

**ABSTRACT**

A device for selecting an operating mode of an integrated circuit, comprising a ROM storing at least one predetermined value formed of data words, a non-volatile 5 programmable memory controllable to store said predetermined value, a comparator indicating how many data words of the value stored in the programmable memory are identical to the data words of the predetermined value, and a control means deactivating a selection signal for selecting the operating mode when the number of identical words is greater than a predetermined threshold.